

Image may be representation. See specifications for product details.

### UCC20520DW

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

Ship From Shipment Way

RoHs Status

UCC20520DW

N/A

DGTL ISO 5.7KV GATE DRVR 16SOIC

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

	Specifications of UCC20520DW
PART NUMBER	UCC20520DW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	9.2 V ~ 25 V
VOLTAGE - ISOLATION	5700Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	6ns, 7ns
PULSE WIDTH DISTORTION (MAX)	5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	30ns, 30ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-45129-5 UCC20520DW-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Gate Driver Capacitive Coupling 5700Vrms 2 Channel 16-SOIC
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT HIGH, LOW	4A, 6A
COMMON MODE TRANSIENT IMMUNITY (MIN)	100V/ns
APPROVALS	CQC, CSA, UR, VDE

# **Related Tags**

UCC20520DW	UCC20520DW Distributor	UCC20520DW Supplier
UCC20520DW Price	UCC20520DW Pictures	UCC20520DW Image
UCC20520DW PDF Datasheet	UCC20520DW Download Datasheet	UCC20520DW Datasheet
UCC20520DW Stock	Buy UCC20520DW	Buy UCC20520DW
UCC20520DW	Supplier	Distributor

# **Related Products**



### **UCC20520DWR** Manufacturers: N/A

Description: UCC20520DWR In stock: 30428 pcs

**RFQ** 



### UCC20520EVM-286 Manufacturers: N/A

Description: EVALUATION MODULE In stock: 1834 pcs

**RFQ** 



## UCC21222D

Manufacturers: N/A

Description: 4A/6A 2KVRMS DUAL CH ISO DR 8V In stock: 31775 pcs

**RFQ** 



### UCC20225NPLR Manufacturers: N/A

Description: UCC20225NPLR In stock: 45183 pcs

**RFQ** 



## UCC1800TD2

Manufacturers: N/A Description: UCC1800TD2 In stock: 857 pcs

**RFQ** 



### UCC(CART)

Manufacturers: 3M Description: CONN SPLICE 22-26 AWG IDC

In stock: 3750 pcs

**RFQ** 



### UCC1800TD1 Manufacturers: N/A

Description: UCC1800TD1 In stock: 4129 pcs

**RFQ** 



#### UCC21220D Manufacturers: N/A

Description: 4-A, 6-A, 3.0-KVRMS ISOLATED DUA In stock: 42070 pcs

**RFQ** 



### UCC20225NPLT Manufacturers: N/A

Description: DGTL ISO 2.5KV GATE DRVR 13VLGA

In stock: 26325 pcs **RFQ** 



#### UCC21220EVM-009 Manufacturers: N/A

Description: UCC21220EVM-009 In stock: 1840 pcs **RFQ** 





### UCC21220DR Manufacturers: N/A

Description: 4A/6A 3KVRMS DUAL ISO DR 8V UVL

In stock: 46005 pcs

**RFQ** 









### Manufacturers: 3M Description: CONN SPLICE 22-26 AWG IDC 1=1JAR















